

SHUMAKER & SIEFFERT, P.A.  
8425 SEASONS PARKWAY, SUITE 105  
ST. PAUL, MINNESOTA 55125  
TEL 651.735-1100  
FAX 651.735-1102  
WWW.SSIPLAW.COM

RECEIVED  
CENTRAL FAX CENTER

MAR 18 2005

---

FACSIMILE SUBMISSION UNDER 37 CFR 1.8

---

TO:	FROM:
Examiner - Joseph E. Avellino	Kent J. Sieffert
COMPANY:	DATE:
USPTO	MARCH 18, 2005
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
703-872-9306	17
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
571-272-3905	1014-014US01/JNP-0074
RE:	APPLICATION SERIAL NUMBER:
Response to OA dated 12.28.04	10/004,536

---

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pradeep Sindhu; Dennis C. Ferguson Confirmation No. 4412  
Serial No.: 10/004,536 Customer No.: 28863  
Filed: October 31, 2001 Examiner: Joseph E. Avellino  
Docket No.: 1014-014US01/JNP-0074 Group Art Unit: 2143  
Title: NETWORK ROUTER HAVING EMBEDDED MEMORY

CERTIFICATE UNDER 37 CFR 1.8 I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office on March 18, 2005.

By: Angela Watson  
Name: Angela Watson

MAIL STOP AMENDMENT  
Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached correspondence relating to this application:

- ☒ Transmittal sheet containing Certificate of Mailing  
☒ Amendment (15 pgs.)  
☒ No additional fee is required

Please apply any charges not covered, or any credits, to Deposit Account No. 50-1778.

Date:

March 18, 2005

By:

Kent J. Sieffert

Name: Kent J. Sieffert

Reg. No.: 41,312

SHUMAKER & SIEFFERT, P.A.  
8425 Seasons Parkway, Suite 105  
St. Paul, Minnesota 55125  
Telephone: 651.735.1100  
Facsimile: 651.735.1102

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICERECEIVED  
CENTRAL FAX CENTER  
MAR 18 2005

Applicants:	Pradeep Sindhu; Dennis C. Ferguson	Confirmation No.	4412
Serial No.:	10/004,536	Customer No.:	28863
Filed:	October 31, 2001	Examiner:	Joseph E. Avellino
		Group Art Unit:	2143
		Docket No.:	1014-014US01/JNP-0074
Title:	NETWORK ROUTER HAVING EMBEDDED MEMORY		

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed December 28, 2004, the period of response for which runs through March 28, 2005, please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.